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US 20060135881 A1	US-PGPUB	20060622	System and method for monitoring or treating nervous system disorders	600/544	600/513	Giftakis; Jonathon E. et al.
US 20060135877 A1	US-PGPUB	20060622	System and method for monitoring or treating nervous system disorders	600/513	600/544	Giftakis; Jonathon E. et al.
US 20050228461 A1	US-PGPUB	20051013	Stimulation methodologies and apparatus for control of brain states	607/45		Osorio, Ivan et al.
US 20050197590 A1	US-PGPUB	20050908	System for the prediction, rapid detection, warning, prevention, or control of changes in activity states in the brain of a subject	600/544		Osorio, Ivan et al.
US 20050021313 A1	US-PGPUB	20050127	Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/193		Nikitin, Alexei V. et al.
US 20040236388 A1	US-PGPUB	20041125	Techniques for positioning therapy delivery elements within a spinal cord or brain	607/48		Gielen, Frans et al.
US 20040186543 A1	US-PGPUB	20040923	Apparatus and method for expanding a stimulation lead body in situ	607/116		King, Gary W. et al.
US 20040158119 A1	US-PGPUB	20040812	Screening techniques for management of a nervous system disorder	600/9	600/544; 604/503; 604/66; 607/2; 607/96	Osorio, Ivan et al.
US 20040152958 A1	US-PGPUB	20040805	Timed delay for redelivery of treatment therapy for a medical device system	600/300	128/920; 600/544	Frei, Mark G. et al.
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US 20040138711 A1	US-PGPUB	20040715	Control of treatment therapy during start-up and during operation of a medical device system	607/3		Osorio, Ivan et al.
US 20040138647 A1	US-PGPUB	20040715	Cycle mode providing redundant back-up to ensure termination of treatment therapy in a medical device system	604/890.1	607/1	Osorio, Ivan et al.
US 20040138581 A1	US-PGPUB	20040715	Signal quality monitoring and control for a medical device system	600/544		Frei, Mark G. et al.

US 20040138580 A1	US-PGPUB	20040715	Signal quality monitoring and control for a medical device system	600/544		Frei, Mark G. et al.
US 20040138536 A1	US-PGPUB	20040715	Clustering of recorded patient neurological activity to determine length of a neurological event	600/300	600/544	Frei, Mark G. et al.
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US 20040138516 A1	US-PGPUB	20040715	Configuring and testing treatment therapy parameters for a medical device system	600/9	604/503; 604/66; 607/2; 607/96	Osorio, Ivan et al.
US 20040133390 A1	US-PGPUB	20040708	Synchronization and calibration of clocks for a medical device and calibrated clock	702/178		Osorio, Ivan et al.
US 20040133248 A1	US-PGPUB	20040708	Channel-selective blanking for a medical device system	607/45		Frei, Mark G. et al.
US 20040133120 A1	US-PGPUB	20040708	Phase shifting of neurological signals in a medical device system	600/544	128/920; 600/300	Frei, Mark G. et al.
US 20040133119 A1	US-PGPUB	20040708	Scoring of sensed neurological signals for use with a medical device system	600/544	128/920; 600/300	Osorio, Ivan et al.
US 20040082984 A1	US-PGPUB	20040429	Multi-modal system for detection and control of changes in brain state	607/105	607/113; 607/116; 977/725; 977/742; 977/900	Osorio, Ivan et al.
US 20040078160 A1	US-PGPUB	20040422	Method, computer program, and system for intrinsic timescale decomposition, filtering, and automated analysis of signals of arbitrary origin or timescale	702/79		Frei, Mark G. et al.
US 20030195574 A1	US-PGPUB	20031016	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/9		Osorio, Ivan et al.
US 20030187621 A1	US-PGPUB	20031002	Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/189		Nikitin, Alexei V. et al.
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US 20020151948 A1	US-PGPUB	20021017	Apparatus and method for expanding a simulation lead body in situ	607/122		King, Gary William et al.
US 20020072782 A1	US-PGPUB	20020613	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45		Osorio, Ivan et al.
US 20020072776 A1	US-PGPUB	20020613	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/9		Osorio, Ivan et al.
US 20020062143 A1	US-PGPUB	20020523	Techniques for selective activation of neurons in the brain, spinal cord parenchyma or peripheral nerve	607/116		Baudino, Michael et al.
US 20010053885 A1	US-PGPUB	20011220	Techniques for positioning therapy delivery elements within a spinal cord or a brain	604/20	604/503; 606/192; 607/118; 607/2	Gielen, Frans et al.
US 20010023367 A1	US-PGPUB	20010920	Apparatus and method for expanding a stimulation lead body in situ	607/117		King, Gary W. et al.
US 7054792 B2	USPAT	20060530	Method, computer program, and system for intrinsic timescale decomposition, filtering, and automated analysis of signals of arbitrary origin or timescale	702/190	702/189; 702/194	Frei; Mark G. et al.
US 7006859 B1	USPAT	20060228	Unitized electrode with three-dimensional multi-site, multi-modal capabilities for detection and control of brain state changes	600/378	607/116	Osorio; Ivan et al.
US 6961618 B2	USPAT	20051101	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/9	Osorio; Ivan et al.
US 6934580 B1	USPAT	20050823	Stimulation methodologies and apparatus for control of brain states	600/545	600/544; 607/45; 607/62	Osorio; Ivan et al.

US 6920357 B2	USPAT	20050719	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/9	Osorio; Ivan et al.
US 6904390 B2	USPAT	20050607	Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/188	324/521	Nikitin; Alexei V. et al.
US 6795737 B2	USPAT	20040921	Techniques for positioning therapy delivery elements within a spinal cord or a brain	607/117	607/45; 607/50	Gielen; Frans et al.
US 6793670 B2	USPAT	20040921	Multi-modal system for detection and control of changes in brain state	607/113	607/99; 977/842; 977/850	Osorio; Ivan et al.
US 6768969 B1	USPAT	20040727	Method, computer program, and system for automated real-time signal analysis for detection, quantification, and prediction of signal changes	702/188	324/76.11	Nikitin; Alexei V. et al.
US 6714822 B2	USPAT	20040330	Apparatus and method for expanding a stimulation lead body in situ	607/117	607/116	King; Gary W. et al.
US 6671556 B2	USPAT	20031230	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/9	Osorio; Ivan et al.
US 6587727 B2	USPAT	20030701	Vagal nerve stimulation techniques for treatment of epileptic seizures	607/45	607/17	Osorio; Ivan et al.
US 6560486 B1	USPAT	20030506	Bi-directional cerebral interface system	607/45	600/36; 600/544	Osorio; Ivan et al.
US 6549804 B1	USPAT	20030415	System for the prediction, rapid detection, warning, prevention or control of changes in activity states in the brain of a subject	600/544	600/300; 600/545	Osorio; Ivan et al.
US 6442435 B1	USPAT	20020827	Apparatus and method for expanding a stimulation lead body in situ	607/117	607/116	King; Gary W. et al.
US 6374140 B1	USPAT	20020416	Method and apparatus for treating seizure disorders by stimulating the olfactory senses	607/45	600/544	Rise; Mark T.
US 6356784 B1	USPAT	20020312	Method of treating movement disorders by electrical stimulation and/or drug infusion of the pendunulopontine nucleus	607/2	604/22; 604/522	Lozano; Andres M. et al.
US 6353762 B1	USPAT	20020305	Techniques for selective activation of neurons in the brain, spinal cord parenchyma or peripheral nerve	607/45	607/117	Baudino; Michael et al.
US 6341236	USPAT	20020122	Vagal nerve stimulation	607/45		Osorio; Ivan

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US 6337997 B1	USPAT	20020108	Implantable seizure warning system	607/45	607/3	Rise; Mark T.
US 6319241 B1	USPAT	20011120	Techniques for positioning therapy delivery elements within a spinal cord or a brain	604/502	604/503; 607/116; 607/62	King; Gary W. et al.
US 6292702 B1	USPAT	20010918	Apparatus and method for expanding a stimulation lead body in situ	607/116		King; Gary W. et al.
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US 6242679 B1	USPAT	20010605	Multimembrane percussive instrument and a method for mounting multiple drum heads	84/411R	84/414; 84/415	Carlson; David L.
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US 6128537 A	USPAT	20001003	Techniques for treating anxiety by brain stimulation and drug infusion	607/45	128/898; 604/21; 604/508; 607/72	Rise; Mark T.
US 6122548 A	USPAT	20000919	System and method for preventing cross-conduction in a human-implantable dual channel neurostimulator	607/67	607/46	Starkebaum; Warren et al.
US 6109269 A	USPAT	20000829	Method of treating addiction by brain infusion	128/898	607/2; 607/4	Rise; Mark T. et al.
US 6094598 A	USPAT	20000725	Method of treating movement disorders by brain stimulation and drug infusion	607/116	607/117; 607/118	Elsberry; Dennis D. et al.
US 6042579 A	USPAT	20000328	Techniques for treating neurodegenerative disorders by infusion of nerve growth factors into the brain	604/891.1	604/503; 604/93.01	Elsberry; Dennis D. et al.
US 6018682 A	USPAT	20000125	Implantable seizure warning system	607/45	607/62	Rise; Mark T.
US 5995868 A	USPAT	19991130	System for the prediction, rapid detection, warning, prevention, or	600/544	600/300; 600/545	Dorfmeister; Josef et al.

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US 5978702 A	USPAT	19991102	Techniques of treating epilepsy by brain stimulation and drug infusion	607/3	604/503; 604/67; 604/891.1	Ward; Scott R. et al.
US 5975085 A	USPAT	19991102	Method of treating schizophrenia by brain stimulation and drug infusion	128/898	604/500	Rise; Mark T.
US 5948007 A	USPAT	19990907	Dual channel implantation neurostimulation techniques	607/67	607/46; 607/66	Starkebaum; Warren et al.
US 5927277 A	USPAT	19990727	Method and apparatus for securing probes within a burr hole	600/386	604/175; 606/129	Baudino; Michael D. et al.
US 5893881 A	USPAT	19990413	Method and apparatus for alleviating cardioversion shock pain by delivering a bolus of analgesic	607/5		Elsberry; Dennis D. et al.
US 5853424 A	USPAT	19981229	Method of and apparatus for preventing tissue ingrowth in infusion catheters	607/117	607/121	Rise; Mark T.
US 5848987 A	USPAT	19981215	Microtextured catheter and method for preventing catheter fluid reflux	604/500		Baudino; Michael D. et al.
US 5833709 A	USPAT	19981110	Method of treating movement disorders by brain stimulation	607/2		Rise; Mark T. et al.
US 5832932 A	USPAT	19981110	Method of treating movement disorders by brain infusion	128/898	604/67; 604/891.1	Elsberry; Dennis D. et al.
US 5824021 A	USPAT	19981020	Method and apparatus for providing feedback to spinal cord stimulation for angina	607/46		Rise; Mark T.
US 5817131 A	USPAT	19981006	Method and apparatus for alleviating cardoversion shock pain	607/5	607/6	Elsberry; Dennis D. et al.
US 5814014 A	USPAT	19980929	Techniques of treating neurodegenerative disorders by brain infusion	604/43	604/93.01	Elsberry; Dennis D. et al.
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US 5782798 A	USPAT	19980721	Techniques for treating eating disorders by brain stimulation and drug infusion	604/500	604/890.1; 607/45; 607/72; 977/906	Rise; Mark T.
US 5752930 A	USPAT	19980519	Implantable techniques for infusing equal volumes of agents to spaced sites	604/508	604/257; 604/288.04; 604/48; 604/891.1	Rise; Mark T. et al.

US 5735814 A	USPAT	19980407	Techniques of treating neurodegenerative disorders by brain infusion	604/43	604/503	Elsberry; Dennis D. et al.
US 5716377 A	USPAT	19980210	Method of treating movement disorders by brain stimulation	607/2		Rise; Mark T. et al.
US 5713923 A	USPAT	19980203	Techniques for treating epilepsy by brain stimulation and drug infusion	607/3	128/899; 604/891.1	Ward; Scott R. et al.
US 5711316 A	USPAT	19980127	Method of treating movement disorders by brain infusion	128/898	600/595; 604/67; 604/891.1	Elsberry; Dennis D. et al.
US 5685307 A	USPAT	19971111	Method and apparatus for tissue characterization of animals using ultrasound	600/437	600/449	Holland; Kyle H. et al.
US 5683422 A	USPAT	19971104	Method and apparatus for treating neurodegenerative disorders by electrical brain stimulation	607/2	607/62	Rise; Mark T.
US 5662689 A	USPAT	19970902	Method and apparatus for alleviating cardioversion shock pain	607/5	607/46	Elsberry; Dennis D. et al.
US 5643207 A	USPAT	19970701	Implantable techniques for infusing a therapeutic agent with endogenous bodily fluid	604/93.01	604/246; 604/65; 604/67; 604/891.1	Rise; Mark T.
US 5628317 A	USPAT	19970513	Ultrasonic techniques for neurostimulator control	600/437	600/463; 607/48	Starkebaum; Warren et al.
US 4700711 A	USPAT	19871020	Ultrasonic detector with integral confidence tests	600/449	73/612	Carlson; David L.
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US 4359056 A	USPAT	19821116	Automatic digital backfat meter	600/449	73/631	Carlson; David L.
US 4359055 A	USPAT	19821116	Automatic digital backfat meter	600/449	73/609; 73/631	Carlson; David L.
US 4112927 A	USPAT	19780912	Ultrasonic detector with audible indication signal	600/449	73/597; 73/614	Carlson; David L.
US 3357428 A	USPAT	19671212	Respiratory augmentor with electronic monitor and control [TEXT AVAILABLE IN USOCR DATABASE]	128/204.23	128/204.26; 128/205.24; 137/487.5; 251/304	CARLSON DAVID L
US 2579064 A	USPAT	19511218	Ventilated awning [TEXT AVAILABLE IN USOCR DATABASE]	49/38	52/77	CARLSON DAVID L